

Water- and Oil-Repellency Imparting Urethane Oligomers Comprising

Perfluoroalkyl Moieties

ABSTRACT

Fluorochemical urethane compositions comprising one or more compounds or oligomers having at least one fluorine-containing repeatable unit and at least one fluorine-containing terminal group are described. The compositions are useful as coatings or incorporated as melt additives. The fluorochemical compositions impart oil and water repellency to the substrate. In other aspects, this invention relates to processes for imparting oil and water repellency characteristics to substrates and articles.